

PROCESSES AND PROPERTIES INDEX																									
1ST AND 2ND COPIES													3RD AND 4TH COPIES												
<p><i>Ganchev, G.</i></p> <p><i>ca</i></p> <p><i>11E</i></p> <p>The biological values of some protein feed used in Bulgaria. G. Ganchev and I. D. Popov. <i>Ann. univ. Sofia. V. "Pavlov" agron. sbbical.</i> 14, 29-38(1966).</p> <p>- Two years' expts. with young pigs showed the following biol. values for the proteins: centrifuged milk 90.75, wheat bran 82.4, barley 62.2, peas 65.1, corn 48.8, sunflower cake 49.0 and vetch 63.9. Corn and sunflower cake used in mixt. gave better results (66.7). The method developed by Thomas and improved by Mitchell and later by Schiltan (C. A. 27, 5377) was used. Z. I. K.</p>																									
<p>ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>1904-519 511111</p> <p>1904-519 511111</p> <p>1904-519 511111</p>																									

Camacho, G.
CA

Determination of humus and carbonate carbon dioxide in soils. G. G. Ganchev, *Inst. Chem. Soil, V. Pribl. Univ., Sofia, B. G.* The use of small volumes of dil. H_2SO_4 and HNO_3 and vacuum is advocated for the determination of carbonate CO_2 . The determination of humus is determined subsequently on the same sample by oxidation performed with a mixture of H_2SO_4 , CrO_3 and $K_2S_2O_8$ in a vacuum. The advantages of these methods are demonstrated on 14 samples of Bulgarian soils. Z. I. Kostov

ASD 364 METALLURGICAL LITERATURE CLASSIFICATION

GANCHEV, G.

Bulgaria/Medicine - Treatment of Gunshot Wounds Mar 52

"Secondary Hemorrhages in Gunshot Wounds,"
Dr G. Ganchev, Assistant, Propedeutic Surgical
Clinic, Sofia Med Acad "V. Chervenkov"

"Khirurgiya" Vol 5, No 1, pp 15-21

PA 240T15
Author advocates immediate surgical interference in cases of gunshot wounds because otherwise a secondary hemorrhage or arrosion caused by reinfection may occur. Cites cases when secondary hemorrhages took place as late as 10-15 days and up to 2 months after

240T15

the wound was received. They have a tendency to recur unless proper surgery has been applied. He states that no prodromal symptoms of a secondary hemorrhage can be observed. The author bases most of his statements on the experience of USSR surgery in the past wars.

240T15

GANCHEV G.
LUKANOV, A.; GANCHEV, G.; GRUEV, Iv.

Acute appendicitis in children. Khirurgiia, Sofia 7 no.8:458-465
1954.

1. Meditsinska Akademiia V.Chervenkov, Sofia. Propedevtichna
khirurgichna klinika. Zaveshdashch katedrata: prof. G.Kapitanov.
Institut za Bursa Meditsinska Pomoshch N.I.Pirogov. Glaven lekar:
A.Simeonov. Glaven khirurg: A.Lukanov.
(APPENDICITIS, in infant and child,
surg.)

GRUEV, Iv.; GANCHEV, G.; GENOV, Iv.

Complex therapy of tuberculous epididymitis. Suvrem. med.,
Sofia 6 no.12:54-60 1955.

1. Iz khirurgichata propedevticha klinika pri Visshia
meditsinski institut V. Chervenkov-Sofia (sav. katedrata:
prof. G. Kapitanov).

(TUBERCULOSIS, MALE GENITAL, therapy,
epididymis. (Bul))

GANCHEV, G.; ATANASOV, A.

Echinococcosis of the tibia and of the knee. Khirurgia, Sofia
8 no.2:185-187 1955.

(ECHINOCOCCOSIS,
knee & tibia)

(KNEE, diseases,
echinococcosis)

(TIBIA, diseases,
echinococcosis)

GANCHEV. G.

On the pathogenesis of shock following burns and its therapy with novocaine. (Experimental studies). Khirurgia, Sofia 12 no.10: 910-911 '59.

1. Vissih meditsinski institut - Sofia. Katedra po propedevtika na khirurgichnite zaboliavania. Zav.katedrata: prof. G. Kapitanov.
(BURNS exper.)
(SHOCK exper.)
(PROCAINE pharmacol)

GANCHEV, G.; SOLAROV, Tr.

Results of surgical therapy of Basedow's disease. Khirurgia, Sofia 10
no.9:809-816 1957.

1. Vissh meditsinski institut; Sofia katedra po khirurgichna propo-
devika Zav. katedrata: prof. G. Kapitanov.

(HYPERTHYROIDISM, surgery,
results (Bul))

PETROV, Marin As. Prof. d-r.; GANCHEV, G., d-r.; CHOKANOV, Kr., D-r.

Cervical rib & the scalenus syndrome. Izv. Mikrob. inst., Sofia no.8:
303-338 1957.

1. Katedra po khirurgichna propedevtika (zav: prof. d-r G. Kapitanov)
pri visshia meditsinski institut v Sofia.

(SCALenus ANTICUS SYNDROME

(Bul))

GANGHEV, G.

Lipogranulomatosis and its differential diagnosis. Khirurgia,
Sofia 8 no.7:614-620 1955.

1. Viseh meditsinskii institut V. Chervenkov, Sofia
propedevtichna khirurgichna klinika. Zav. katedrata: prof. G.G.
Kapitanov.

(LIPOIDOSIS,
lipogranulomatosis, differ.diag.)

GANCHEV, G.

On some characteristics of bilateral cervical vago-sympathetic block.
(Clinico-experimental observations). Khirurgiia, Sofia 14 no.5/6:
483-492 '61.

1. Vissh meditsinski institut, Sofia. Katedra po propedevtika na
khirurgichnite zaboliavania. Zav. katedrata: prof. G. Kapitanov.

(ANESTHESIA CONDUCTION)

SIMEONOV, A.; POPIVANOV, Iv.; GANCHEV, G.

Urinary and blood diastase changes in acute diseases of abdominal organs. Khirurgiia, Sofia 14 no.7:593-598 '61.

1. Institut za burza meditsinska pomosht "N. I. Pirogov", Sofia.
Gl. lekar Khr. Zdravkov.

(ABDOMEN ACUTE metab)

GANCHEV, G.

On the problem of the etiology and pathogenesis of shock in the light of I. P. Pavlov's teaching. Khirurgiia (Sofia) 15 no.1:31-40 '62.

1. Vissh meditsinski institut, Sofiia klinika po propedevtika na khirurgichnite zaboliiavaniia. Zav. katedrata: prof. G. Kapitanov.

(SHOCK etiol) (REFLEX CONDITIONED)

GANCHEV, G.

Multilocular lymphangioma of the omentum. Khirurgia 15 no.5/6:
547-548 '62.

1. Iz Katadrata po propedevtika na khirurgichnite zaboliavania
pri VMI [Vissh meditsinski institut] - Sofia.
(OMENTUM neopl) (LYMPHANGIOMA case reports)

GANCHEV, G.

On some problems in resection surgery of the lung. Khirurgia
15 no.12:1063-1067 '62.

1. Vissh meditsinski institut - Sofia. Katedra po propedev-
tika na khirurgichnite bolesti. Zav. katedrata: prof.
G. Kapitanov.

(PNEUMONECTOMY)

GANCHEV, G.

Effect of paravertebral novocaine block on autonomic reactivity
to pain in Buerger's disease. Khirurgiia (Sofia) 16 no.2:
155-166 '63.

1. Visssh meditsinski institut - Sofia Katedra po propedevtika
na khirurgichnite bolesti Direktor: prof. G. Kapitanov.
(THROMBANGIITIS OBLITERANS)
(AUTONOMIC NERVE BLOCK)
(CENTRAL NERVOUS SYSTEM)

GANCHEV, G.; KHUBENOV, K.

Asymptomatic presence of a suture needle in the lung. Surgical extraction. Khirurgia (Sofia) 16 no.4:392-394 '63.

1. Iz Katedrata po propedevtika na khirurgichnite zaboliavania pri VMI [Vissh meditsinski institut] - Sofia.

(LUNG DISEASES) (FOREIGN BODIES)

(IATROGENIC DISEASE) (SURGERY, OPERATIVE)

GANCHEV, G.

Regulation of the speed of movements in man. Doklady BAN
16 no.7:785-788 '63.

1. Predstavleno akad. D.Orakhovats, chlenom Redaktsionnoy
kollegii, "Doklady Bolgarskoy Akademii nauk".

GANCHEV, G.; KISHEV, St.

On the surgical treatment of cryptorchism. Khirurgia (Sofia)
16 no.8:707-716 '63.

1. Vissh meditsinski institut - Sofia, katedra po propedevtika
na khirurgichnite zaboliavania. Rukovoditel na katedrata:
prof. G. Kapitanov.

(CRYPTORCHISM) (SURGERY, OPERATIVE)

GANCHEV, G.

Photorelay with a single transistor. Radio i televizia 8 no.7:
205 '64.

GANCHEV, G. dots.; MIKHOV, Khr.; IORDANOV, I.

Shock-inducing effects of hemorrhage in awake and anesthetized animals. (Experimental studies). Khirurgiia (Sofia) 17 no.1: 59-68 '64.

1. Vissh meditsinski institut, Sofia; katedra po propedevtika na khirurgichnite bolesti. Rukovoditel na katedrata: prof. G. Kapitanov.

GIDIKOV, A.; GANCHEV, G.; GATEV, V.

On the regulation of arrest of human motor reactions and its ontogenesis. Dokl. Bulg. akad. nauk 17 no.1: 319 -321 '64

1. Predstavleno akademikom D.Orakhovats.

GIDIKOV, A.; GANCHEV, G.; GATEV, V.

Regulation of the arrest of man's motor reactions and its ontogenesis.
Doklady BAN 17 no.3:319-321 '64.

1. Predstavleno akademikom D.Orakhovats.

GANCHEV, G., dotsent

Surgery of 115 cases of pulmonary echinococcosis. (Data of the Postgraduate Surgical Clinic of the Higher Medical Institute in Sofia). Khirurgiia (Sofia) 17 no.58507-516 '64

1. Katedra po propedavtika na khirurgichnite zabolavaniia (rukovoditel na katedrata: prof. G. Kapitanov).

GANCHEV, G.; MIKHOV, Khr.; SOLAROV, Tr.

Results of treatment of varicose veins by the Moszkovich
surgical method. Khirurgia (Sofia) 18 no.3:327-334 '65.

1. Vissh meditsinski institut, Sofia, Katedra po propedevtika
na khirurgichnite bolesti (rukovoditel: prof. G. Kapitanov).

Physiology

BULGARIA

GANCHEV, G., Institute of Work Protection and Prevention of Professional Diseases, Sofia

"The Problem of Postural Activity Control in Man"

Sofia, Doklady Bolgarskoy Akademii Nauk, Vol 19, No 5, 1966, pp 429-432

Abstract: [Russian article] Earlier investigations of the author showed (Dissertation, Sofia, 1965) that under specified conditions the motion control of man can be achieved by open control systems. The present paper reports on the study of the mechanisms regulating the postural activities by studying the eigenoscillations of the system subjected to discontinuous perturbations. The tested persons held the right arm slightly bent at the elbow holding a glass pen in a horizontal position. The shoulder was fixed and the arm was subjected to sudden loads of 500 and 1000 g which were also suddenly removed. The article presents pen diagrams and a discussion of those results which seem to indicate that the general mechanism generates a reflex correcting motion programmed by the degree of deviation at the given moment from a given position. There are 2 Bulgarian, 1 Soviet, and 1 Western reference.
(Manuscript received, 17 Jan 66.)

1/1

GANCHEV, Gancho, inzh.

Pen for drawing and writing with India ink. Nauka i tekhnika
mladezh 16 no.12:62 '64.

GANCHEV, Georgi, kandidat po ikonomicheski nauki

Shortening the time for the loading and unloading operations,
and important factor of increasing the output of freight cars.
Transp delo 6 no.8:17-24 '54.

GANCHEV, G.N. (Sofia)

Manifestation of the law of force according to the value of the
interval between the signals issued. Izv biol med BAN 3 no.4:51-59
'60. (EEAI 10:3)

1. Nauchen institut po okhrana na truda (Direktor: El. Stoichkova)
(CONDITIONED RESPONSE)

GANCHEV, I.

GANCHEV, I. Analysis of an expansion circuit with negative feedback. p. 159.
Vol. 2, no. 1, 1955. GODISHNIK. ANNUAIRE. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

GANCHEV, I.

GANCHEV, I. New device for laying out roads and canals. p. 25. Vol. 5, no. 11,
Nov. 1955. RATSIONALIZATSIA. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol 6, No. 4--April 1957

GANCHEV, I.

Constructing and modernizing some machines and equipment in the bicycle and motorcycle factory. p. 40.

TEZHKA PROMISHLENOST. (Ministerstvo na tezhkata promishlenost) Sofia, Bulgaria.
Vol. 8, no. 8, Aug. 1959.

Monthly List of East European Accessions (EEAL) LC, Vol. 9, No. 2, Feb. 1960.
UNCL

GUMEN V, Jordan V. (note. inzh.; EPOI NEM, Slavcho, inzh.

Brick, reinforced siphons. Khidrotekh i melior 7 no. 8:26.
249 '64.

GANCHEV, Iordan, N., dots. inzh.; PIVNICHNY, Slavko M., 1924.

A new construction of surface water reservoirs. Kihdrotal'h i
melior 9 no.9:264-265 '64.

GANCHOV, I.

"New Plants in the Flora of Liunin Mountain." p.227 (IZVESTIYA, Vol. 3, 1953, Sofiya.)

SO: Monthly List of ^{East European} ~~Russian~~ Accessions, Vol. 3, No. 3, Library of Congress, March 1954, Uncl.

GANCHEV, I.

"New and Rare Plants in the South Part of Bulgaria." p.241 (IZVESTIIA, Vol. 3, 1953, Sofiya.)

SO: Monthly List of East European / Vol. 3, No. 3
Russian Accessions, Library of Congress, March ¹⁹⁵³₁₉₅₄, Uncl.

GANCHEV, I.
"Fight for moisture in the steeper tillable areas" (p. 26) KOOPERATIVNO ZEMEDELIE
(Ministerstvo na zemedeliето) Sofiya Vol 8 No 8 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

GANCHEV, I
"Preservation of soil moisture" (p. 16) KOOPERATIVNO ZEMEDELIE
(Ministerstvo na zemedelieto) Sofiya Vol 8 No 9 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

GANCHEV, I.

"How we can best utilize small irrigation pumps" (p. 55) KOOPERATIVNO ZEMEDELIE
(Ministerstvo na zemedelie) Sofiya Vol 8 No 10/11 1953

SO: East European Accessions List Vol 2 No 6 Aug 1954

GANCHEV, I.

"New method of sowing" (p. 15)

"Important care for the autumn crop during winter" (p. 16)

KOOPERATIVNA ZEMEDELTS

(Ministerstvo na zemedelieto) Sofiya Vol 8 No 12 1953

SO: East European Accessions List Vol 2 No 7 Aug 1954

GANCHEV, I.

"Agrotechny of Cotton", P. 17, (KOGNITIVNO ZAMEBLIIE, Vol. 2, No. 2/3,
1954, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAI), IC, Vol. 4, No. 1,
Jan. 1955, Uncl.

GANCHEV, I.

Preparation of the soil for sowing spring crops. p.12.
KOOPERATIVNO ZEMEDELIE, Sofiya, Vol. 11, no. 2, Feb. 1956

SO: Monthly List of East European Accessions, (EEAK), LC, Vol. 5, No. 6 June 1956, Uncl.

GANCHEV, Iord

Natural preservation of the moisture of fruit plants on steep
terrain without terracing. Khidro i meteorolog no. 2:48-52 '60.
(EEAI 10:1)

(Soils) (Fruit) (Terracing)

GANCHEV, Iv.

Formation and development of the prevailing grass cenoses
in Bulgaria. Izv Inst bot BAN no. 9: 5-42 '62.

1. Chlen na Redaktsionnata kolegiia, "Izvestiia na Botanicheskiia
institut".

GANCHEV, Iordan, dots, inzh.

Catchment of underground water from river beds. Khidrotekhnika i melioratsiya no.1:17-18 '63.

1. Chlen na Redaktsionnata kolegiia, "Khidrotekhnika i melioratsiya."

KAISHEV, Kr., dots., k.t.n.; LUCHEV, St.; RUSHEV, Il. GATCHEV, Iv.

Distribution of ethyl alcohol and volatile admistures
in liquid and vaporous phase at the continuous distillation
of the molasses fermented must under production conditions.
Godishnik khim tekh 9 no.2:221-234 '62 [publ. '63].

1. Chlen na Redaktsionnata kolegiia i otg. redaktor,
"Godishnik na Khimiko-tehnologicheskia institut"
(for Kaishev).

S/194/52/000/005/144/157
D271/D308

AUTHOR: Ganchev, I.

TITLE: Tuning of the final stage of a transmitter

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 5, 1962, abstract 5-7-206 a (Godishnik Mash.-
elektrotekhn. in-t, 1959, (1960) 6, no. 3, 21-32)

TEXT: A method for practical tuning to full resonance of the final stage of a transmitter is put forward, when the final stage is of a complex (two-circuit) system. The well-known method for tuning such systems to resonance "by the maximal minimum of the anode current" is explained by the mathematical analysis of two coupled circuits used as the load of the final stage of the transmitter. [Abstractor's note: Complete translation].

Card 1/1

GANCHEV, Iv.

Material on the flora of Bulgaria with new species and critical notes. Izv Inst bot BAN 7:305-309 '60.

1. Chlen na Redaktsionnata kolegiia, "Izvestiia na Botanicheskiia institut."

GANCHEV, Iv.

Some compensating circuits for the noise originating from the anodic current in the amplifiers fed by electric network. Godishnik mash elekt 7 no.2:69-80 '60. (publ. '61).

GANCHEV, Iv.

Direct-current amplifier with positive reverse coupling.
Godishnik mash elekt 7 no.2:81-92 '60. (publ. '61).

KHRISCHEV, G., inzh.; GANCHEV, I., inzh., starshi nauch. sutrudnik;
NENCHEV, N., inzh., starshi asistent, geolog

Possibility of extracting coal deposits beneath Bistritsa
River and its terrace in the Kyustendil coal basin. Min
delo 18 no.10: 16-20 0'63.

1. "Niproruda" (for Khrishev). 2. Minno-gelozhki institut
(for Ganchev). 3. Gl. geolog na DMP "Bistritsa".

GANCHEV, Iv. (Sofia)

Teaching functions in the 9th grade. Pt.2. Mat i fiz Bulg 7
no.6:38-43 N-D '64.

STANILOV, Gr.; GANCHEV, Iv.

The figure numbers. Mat 1 fiz Bulg 5 no.5:8-15 S-0 '62.

GANCHEV, Iv. (Sofia)

Some notes on the section of functions in the 9th grade.
Pt.1. Mat i fiz Bulg 7 no 5:17-25 '64.

SLAVCHEV, N.; DOTSEVA, St.; GANGHEV, Iv.

Studies on the effect of some spasmolytics during labor.
Akush. ginek. (Sofia) 2 no.5:1-12 '63.

*

GANCHEV, Iv.; DENCHEV, St.

Floristic materials from the Stara Zagora Plain and Surnena Gora. Izv Inst bot BAN 11 159-160 '63.

1. Chlen na Redaktsionnata kolegiia, "Izvestiia na Botanicheskiia institut" (for Ganchev).

GANCHEV, K.

Economic effect of heavy freight on railroad transportation. p. 30.
(Tekhnika, Vol. 6, no. 1, 1957, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

GANCHEV, K.

Factors for reducing the net cost of railroad-freight transportation. p. 8.
(Transportno Delo, Vol. 9, No. 2, 1957, Sofia, Bulgaria)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl

- (14)
- Borla, Entomochirologia, Vol 16, No 2, February 1962 (12)
1. "Production is now better and cheaper," GOVERNMENT WALL LAVOR, ENTOMOLOGICAL, the cooperative farm in the village of Kotskoy (Vestnik okrug); pp 3-6.
 2. "New Organization of Labor in Livestock Raising at the State Farm in Staro Zagora," WALL LAVOR and ENTOMOLOGICAL; pp 7-11.
 3. "The Advantages of Concentrated Flocks in the Very Best of the Year," ENTOMOLOGICAL, Chief Zoologist at the cooperative farm in Staro Zagora; pp 12-13.
 4. "Specialization and Concentration on Hog Raising at the State Farm," WALL LAVOR and ENTOMOLOGICAL; pp 14-20.
 5. "Joint Raising of the Cooperative Farms in Staro Zagora," WALL LAVOR; pp 21-24.
 6. "The Possibilities for Producing More Lamb," WALL LAVOR and ENTOMOLOGICAL, Chief Zoologist at the cooperative farm in Staro Zagora; pp 25-29.
 7. "The Possibilities for Concentrated Flocks," WALL LAVOR, Chief Zoologist, Staro Zagora; pp 30-31.
 8. "Possibilities for Concentrated Flocks for Strengthening the Livestock," WALL LAVOR and ENTOMOLOGICAL, Chief Zoologist at the cooperative farm in Staro Zagora; pp 32-34.
 9. "The Use of Using Fodder Crops," WALL LAVOR and ENTOMOLOGICAL, Chief Zoologist at the cooperative farm in Staro Zagora; pp 35-40.

GANCHEV, Kh.

EXCERPTA MEDICA Sec.12 Vol.11/4 Ophthalmology Apr57

605. GANTCHEFF H. *Surgical treatment of a perforating wound of the eye (Russian text) KHIRURGIJA 1955, 8/7 (606-614)

Three factors account for a bad prognosis: (1) the size of the lesion; (2) infection; (3) the failure to recognize the process of cicatrization of various parts of the eye. Operative interference should be more prompt, and the wound, if it is larger than 7 mm., should be closed by sutures throughout the thickness of the eye membranes. The sutures should be at a distance of 3 to 4 mm. from each other.

Nechitch - Belgrade

...kasta, aspirant po ekonomika na transportu. (Dzanka)

On certain misinterpretations in operational bookkeeping. Izvany
dela 6 no.9/10:32-35 *54.

IVANOV, Ch.; GANCHEV, K.

Proteins in maize. Pt.1. Godishnik khim tekhn 9 no. 1:215-221
'62 [publ. '63].

COUNTRY : Bulgaria 4-28
CATEGORY :
ABS. JOUR. : RZKhim., No. 16 1959, No. 58800
AUTHOR : Ganchev, L.
INST. : Not given
TITLE : The Food Industry in Bulgaria During the Years
of Peoples Power
ORIG. PUB. : Khranitelna Promishlenost, 7, No 11, 10-13 (1959)
ABSTRACT : No abstract.

CARD: 1/1

358

GANCHEV, Lalyu (Sofiya)

Goals of commerce in the Bulgarian People's Republic. Sov. org.
36 no.11:42-43 N '62. (MIRA 16:1)

1. Zamestitel' ministra vnutrenney trgovli Narodnoy Respubliki
Bolgarii.

(Bulgaria--Commerce)

GANCHEV, Liuben At., inzh.; TENEV, Ivan P., inzh; LEKOV, Kostadin As., inzh.

Automatic analysis and synthesis of the systems of automatic control. Tekhnika Bulg 12 no.7:1-4 '63.

POPOV, As.; GANCHEV, M.

2 cases of osteogenesis imperfecta. Khirurgia, Sofia 13 no.11:996-999 '60.

1. Iz ortopedichno-travmatologichnoto otdelenie pri Okruzhnata bolnitsa, Pleven.
(OSTEOGENESIS IMPERFECTA case reports)

BULGARIA

Iv. UZUNOV and M. GANCHEV, Department of Rentgenology and Radiology of Institute for Postgraduate Medical Studies (Katedra po rentgenologiya i radiologiya pri ISUL,) Head (rukovoditel na katedrata) Prof G. KHADZHIDEKOV; and Radio-Electromedical and Scientific-Technical Laboratory of Ministry for Public Health and Social Welfare (rentgen-elektromeditsinskata i nauchno-tehnicheska laboratoriya pri Ministerstvoto na narodnoto zdrave i sotsialnite grizhi), Head G. GHEORGHIEV, [Sofia.]

"Stray Radiation in Some of Our Medical Establishments."

Sofia, Rentgenologiya i Radiologiya, Vol 2, No 2, Apr-Jun 63; pp 29-37.

Abstract [English summary modified]: Data on evaluation of 71 radiology departments mostly in Bulgarian hospitals in 1957-1960: 357 measurements were taken. Safety precautions required and often neglected, current inadequacies and ways to remedy them are enumerated in detail. Three tables; 1 Bulgarian and 1 Western reference.

1/1

L 64650-65 EWT(m)/EWA(h)
ACCESSION NR: AP5023143

BU/0012/61/007/003/0195/0199

AUTHOR: Ganchev, Mikhail; Penchev, Vladimir; Popits, Robert

TITLE: Measurement of individual doses of x-rays using film dosimetry

SOURCE: Fiziko-matematicheskoe spisanie, v. 7, no. 3, 1964, 195-199

TOPIC TAGS: x ray, radiation dosimetry

Abstract: After explaining the theoretical basis and describing the practical applications of film dosimetry, the authors report that during the periods 15 May - 15 October 1961 and 1 October 1962 - 30 July 1963 they processed 3378 "Adox" films exposed by 200 members of the X-ray personnel at 37 medical institutions. 93.6% showed 1-100 mr monthly doses, 3.4% between 101 and 200 mr, 1.4% between 201 and 400 mr, while 1.6% registered doses in excess of 400 mr. Orig. art. has 2 figures, 5 graphs, and 1 table.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: OP, NP

NO REF SOV: 000

OTHER: 008

REFS

Card 1/1

ACC NR: AP7003864

SOURCE CODE: BU/0011/66/019/012/1131/1133

AUTHOR: Boev, K.; Mitrani, L.; Ganchev, M.

ORG: Institute of Physiology, Bulgarian Academy of Science; National Research Institute of Oncology, Sofia, Bulgaria

TITLE: A rapid method of obtaining isodoze curves for the human organism

SOURCE: Bulgarska akademiya na naukite. Doklady, v. 19, no. 12, 1966, 1131-1133

TOPIC TAGS: ionizing radiation, ~~isodose curve~~ ionization dose, radiation dose, radio therapy, ionization detection, *RADIOBIOLOGIC INSTRUMENTATION, BIODOSIMETRY*

ABSTRACT: The authors propose a simplified photographic method, involving the use of electronic apparatus, to determine the amount and distribution of ionizing radiation in the human organism. The method is said to be less time consuming than most methods used today, and to provide sufficiently accurate results. The method is recommended for routine examinations. [SP]

SUB CODE: 06 /SUBM DATE: none/ORIG REF: 003/SOV REF: 001/

Cont. 1/1 OTH REF: 002/

GANCHEV, N.; TODOROVA, Tsv. [Todorova, Cv.]

Microquantitative determination of iodine ions and
elementary iodine in iodine-iodide solutions. Zhur. anal.
khim. 18 no.9:1134-1135 S '63. (MIRA 16:11)

1. D. Blagoyev Institute of National Economy, Varna, Bulgaria.

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— Culture and chemical composition of Bulgarian rice and of the waxes from its production. M. D. Khadzhiyev and N. Ganchev. *Ann. univ. Sofia* 10, 253-312 (1932).

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AS 55.51 METALLURGICAL LITERATURE CLASSIFICATION

6 AUGUST 1964

CA

A new system of analysis for group V (magnesium, potassium, sodium). N. G. Gaychik, *Izv. vuz. Sofsk. univ. Khim. i tekhnol.*, 1957, 10, 377-81 (1957). After treating CaCl_2 agron. synthesis, one part of the soln. is boiled for Mg in the usual manner, the other with NaOH to remove NH_4 . Afterward tests are made for K with Na_2CO_3 (NO_3) or Na with Na_2CO_3 (NO_3) in the alk. soln. with $\text{C}_2\text{H}_5\text{SH}$. Z. I. Kertess

APPROVED FOR RELEASE: 09/17/2001

CIA-RDP86-00513R000614220002-4"

Influence of potassium sulfate fertilizer on the mineral constituents of sugar beets. N. Ganchev. *Ann. univ. Sofia. V. Facult. agron. systicul.* Livr. 1, 19, 211 pp. (1940).—The Ca, Mg, Fe, P and Si contents of the leaves were lowered by the application of K_2SO_4 fertilizer but there was a corresponding increase in the above constituents in the roots. The Na content of the leaves was found to be higher. Z. I. Kerestev

Z. I. Kutsa

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RANCHES, N.

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New method for determining mercury. *Anal. Chem.* 1956, 28, 10-11. (1956). *Anal. Chem.* 1956, 28, 10-11. (1956). A method for the qual. detn. of HgS was described. Dry HgS was heated with a mixt. of KClO₄ and KCl, forming a sublimate of HgCl₂ which is treated with NaOH to give a yellow ppt. (HgO) or with H₂S to give a black ppt. (HgS). This method is extremely sensitive and will give results with 0.00003 g. HgS. J. Roylar Leach.

CANDREV, N.

General systematic method for discovering cations of 4th and 5th analytical groups.

p. 311 (Izvestiia) Vol. 4, 1956. Sofia, Bulgaria

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 1, Jan. 1958

GANCHEV, NIKOLA

BULGARIA/Analytical Chemistry - Analysis of Inorganic Substances E-2

Abs Jour : Ref Zhur - Khimiya, No 4, 1958, No 11023

Author : Nikola Ganchev

Inst : Institute of National Economy

Title : New Method of HgS Detection

Orig Pub : Tr. Vissh. in-t narodno stopanstvo Varna, 1955-1956, No 1,
159-168

Abstract : The analysed sample is heated in a test tube with a mixture of KCl and KClO₃. The reactions $3\text{HgS} + 4\text{KClO}_3 = 3\text{K}_2\text{SO}_4 + 4\text{KCl}$ and $\text{HgSO}_4 + 2\text{KCl} = \text{HgCl}_2 + \text{K}_2\text{SO}_4$ take place at this occasion. Corrosive sublimate is deposited as a white film on the cold test tube wall and may be detected with NaOH (yellowing) or H₂S (blackening). The detected minimum of HgS is 0.0001 g. Should a small glass tube with one end sealed be used, it would be possible to detect 0.00002 g of HgS.

Card : 1/1

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"New microgasometric method for determining potassium."

IZVESTIIA, Sofia, Bulgaria, Vol. 6, 1958.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

GANCHEV, M.

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- Socia, Dobrida Pliharov Radnall Book, Vol 14, no 3, 1981
1. "Distribution of Tangential Planes to Surfaces of the Congruence of Straight Lines in the Hyperbolic Space". A. MAHREY, pp 235-237.
 2. "Measuring the Activation Energy of Adsorption Levels in Lead Sulfide" IV. RAY and L. RAY, pp 239-242 (English Summary)
 3. "A New Precise Differential Manometer for Laboratory Purposes" L. RODICHIEV and I. SCOPCEV, pp 243-246.
 4. "Microquantitative Determination of Chlorine and Iodine Ions" M. GANCHEV and K. KCEV, pp 247-250.
 5. "Comparative Amino Acid Content of the Mats of Some Pelt Stones" S.I. YAKOV, pp 251-254.
 6. "One Method of Removing Sulfur from The Kramkoved Limonite Ore" M. YAKOV, pp 255-257.
 7. "Absorption of Nitrogen Oxides in the Vibrating Phase of Sodium Hydroxide Solutions. Part II" D. MIRV, Ch. BALAZH, L. BOUDREV and D. LAZEV, pp 259-262.
 8. "On the Rate of Absorption of Pure Gases" D. MIRV, D. YAKOV and C. BALAZH (IN ENGLISH) pp 263-265.
 9. "Effect of Some Inorganic Additives on the Reduction of Copper Oxide by Carbon Dioxide at Low Temperatures" K.I. KUCHALOV, pp 267-270.
 10. "Segerite from the Radka Mine, Panaghyur Dashin" T.G. RAKOVA, pp 271-274 (English Summary).
 11. "Aluminum Saponite from Svetlitsa, Acidin Basin" T. YUDOVAN, pp 275-278 (English Summary).
 12. "Regarding the Experimental Variability of *Escherichia coli*" S. QILABOV, pp 279-281.
 13. "Studies on the Formation of Capsule by Certain Strains of *Sacillus anthracis* in Vitro" G. IV. HADZEV, pp 283-285.
 14. "Antibiotics and the Reticulo-Endothelial System Fixation Activity in Mice Treated with Crystalline Iron Saccharate" M. RODICHIEV, G. SCHERAKOVA and D. STRAKOV, pp 287-290.
 15. "Electron Microscopic Study of Lungs of Smoked" E. KRATZ, pp 291-294.
 16. "Human Leptospirosis Due to *Leptospira sackembadi* in Bulgaria" I. KUDJINIEV, pp 295-298.

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Micro-quantative determination of oxalic acid, Doklady BAN 14 no.5:
495-498 '61.

1. Vorgelegt von Akademienmitglied D. Ivanoff[D. Ivanov]

(Oxalic acid)

GANCHEV, N.; KOYEV, K.

Quantitative chemical analysis with the use of paper. Determination of microquantities of iodine, bromine, and chlorine ions in a mixture and in natural waters. Zhur.anal.khim. 17 no.2:166-169 Mr-Ap '62. (MIRA 15:4)

1. Institute of General and Inorganic Chemistry, Academy of Sciences of Bulgaria, Sofia.
(Halogens) (Indicators and test papers)

GANCHEV. N.

Roentgenologic method of localization and magnetic extraction of
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1. Ochna klinika Direktor: prof Sv.Boikikev.

(EYE, foreign bodies,

x-ray localization & magnetic extraction)

(FOREIGN BODIES,

eye, x-ray localization & magnetic extraction)

GANCHEV, N., st. asistent.

Ocular localization of cysticercosis due to *Taenia solium*.
Khirurgia 7 no.2:106-113 1954.

1. Institut za spetsialisatsiia i usovershestvuvane na lekari.
Ochna klinika. Vremenen direktor: prof. Sv. V.Boikikov.
 (EYE, DISEASES,
 *cysticercosis, *Taenia solium*)
 (CYSTICERCOSIS,
 *eye, *Taenia solium*)

GANTCHEFF N.

EXCERPTA MEDICA Sec.12 Vol.11/8 Ophthalmology Aug57

1302. GANTCHEFF N. * Treatment of tuberculosis of the uveal tract with isoniazid (rimifon) (Bulgarian text) KHIRURGJA (Sofia) 1955, 8/6 (503-508)

The results in the cases observed led to the following conclusions: there is no doubt that isoniazid has a positive curative effect on uveal tuberculosis; the treatment must be continued for a considerable length of time. As a rule, improvement begins after about one month of treatment, and recovery is complete towards the end of the 2nd month. A more rapid and more reliable therapeutic effect can be obtained by combining isoniazid with 4-aminosalicylic acid and with streptomycin.

Nechitch - Belgrade

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Surgical management of penetrating injuries of the eye. Khirurgia,
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(EYE, perforation,
surg.)

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On surgical therapy of concomitant strabismus. Khirurgia, Sofia 13
no.5:515-523 '60.

1. Purva gradska obedinena bolnitsa, Sofia. Gl. lekar: L.Tenev.
(STRABISMUS surg)

BULGARIA

Major (Major) N. GANCHEV, Maj L. TSONEV, Maj L. KHRISTOV and Maj M. TSEKOV, MC (Meditsinska sluzhba.)

"The Carrier State Situation at a Specific Time Period of a Dysentery Epidemic."

Sofia, Voenno Meditsinsko Delo, Vol 18, No 2, 1963; pp 42-48.

Abstract: Screening for carriers among soldiers bivouacked in a village where a dysentery epidemic was present in July 1962 brought about the detection of 20 carriers. Detailed data are given indicating that virtually all of these carriers had subclinical degrees of dysentery as revealed by minor pathologic symptoms or proctoscopic changes. Need for periodical screening in general and for thorough treatment of the carriers is stressed. Five tables; 2 Bulgarian, 1 Polish, 1 Hungarian, 16 Soviet references.

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SOLOV'YEV, A.I.; GEVONDYAN, T.A., doktor tekhn. nauk, prof.,
retsenzent; GANCHEV, N.N., dots., red.; AKIMOVA, A.G.,
red.izd-va; DEMKINA, N.F., tekhn. red.

[Laboratory manual on the theory of mechanisms and parts
of instruments] Laboratornyi praktikum po teorii mekha-
nizmov i detaliam priborov. Moskva, Mashgiz, 1963. 143 p.
(MIRA 17:1)

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VOLODIN, Ye.I., inzhener; GANCHEV, N.N., inzhener.

Instruments for the control of parts of increased precision.
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(Measuring instruments)

KONDASHEVSKIY, V.V.; GANCHEV, N.N., redaktor; CHISTYAKOVA, A.V.,
tekhnicheskiiy redaktor.

[Automatic control in the process of finishing parts with
discontinuous surfaces] Avtomaticheskii kontrol' v protsesse
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(Automatic control) (Metals--Finishing)

YAKUSHEV, A.I., prof., doktor tekhn.nauk, red.; VOLODIN, Ye.I., kand.
tekhn.nauk, red.; GANCHEV, N.N., kand.tekhn.nauk, red.; LYANDON,
Yu.N., kand.tekhn.nauk, red.; DOKUNINA, N.A., kand.tekhn.nauk,
red.; KOCHETOVA, G.F., red.izd-va; UVAROVA, A.F., tekhn.red.

[Interchangeability and mensuration in the manufacture of machines;
collected articles of institutions for higher education] Vzaimo-
zameniaemost' i tekhnika izmerenii v mashinostroenii; meshvuzovskii
sbornik. Pod red. A.I.Iakusheva. Moskva, Gos.nauchno-tekhn.izd-vo
mashinostroit.lit-ry. No.1. 1959. 232 p. (MIRA 13:4)

1. Moscow. Stankoinstrumental'nyy institut.
(Mensuration) (Interchangeable mechanisms)

GANCHEV, N.N., dotsent

Using a regulated sensitive catcher in readjusting machine tools.
Vzaim.i tekhn.izm v mashinostro.; mezhvuz.sbor. no.2:494-498 '60.

(MIRA 13:8)

(Machine tools) (Automatic control)

GANCHEV, N.N., dotsent

Using active control systems in machining on lathes. Vzaim.1
tekhn. izm.v mashinostr.; mezhvuz.sbor. no.3:314-323 '61.
(MIRA 14:8)

(Lathes)
(Automatic control)

COUNTRY : Bulgaria
CATEGORY :

H-23

ABS. JOUR. : RZKhim., No. 16 1959, No.

58527

AUTHOR : Vulchev, D., Belichev, P., and Ganchev, P.
INST. : Not given
TITLE : Diesel Fuels Produced from Bulgarian Crude

ORIG. PUB. : Tazhka Promishlenost, 7, No 11, 26-29 (1958)

ABSTRACT : Diesel fuels currently produced in the Bulgarian Peoples Republic include fuels for high-speed diesels (straight-run kerosene-gas oil fractions representing 23-25% by wt of the crude) and heavy fuel oils (a mixture of 25% gas oil and 75% naphtha). The authors compare the indexes of Soviet and Bulgarian diesel fuels and emphasize the shortcomings of the latter (lower cetane numbers, increased sulfur content, increased viscosity, etc.) and make suggestions on the rationalization

CARD: 1/2

CARD: 2/2

GANCHEV, P.

Ganchev, P. New hybrid poplar. p.325

Vol. 11, no. 7, Sept. 1955 GORSKO STOPANSTVO Sofiya, Bulgaria

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 2
February, 1956

GANCHEV, P.

GANCHEV, P. Valonia oak Quercus aegilops in the East Rhodope Mountains. p. 230.
Vol. 12, no. 5, May 1956. GORSKO STOPANSTVO. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4 April 1957

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BULGARIA/Forestry - Forest Plants.

K-5

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10618
Author : Ganchev, P.
Inst : Institute of Forests, AN Bulgaria
Title : Reactions of Several Poplar Species to Grafting.
Orig Pub : Izv. In-ta za gorata, B"lg. AN, 1957, 2, 101-102

Abstract : Populus Przewalskii, P. pyramidalis, P. balsamifera, and P. tremula were tested in Rumania. The variations in the percentage of successful graftings which the experiments disclosed is explainable by inter-species related connections [mezhdovidoryye rodstvennyye svyazi]. The most suitable for use as root stock /podvoy/ was P. Przewalskii, but when this was grafted onto P. tremula, no positive results were attained.

Card 1/1

TODORIEV, N., inzh.; GEORGIEV, At., inzh.; KOVACHEV, D., inzh.;
KHRISTOV, Khr., inzh.; GANCHEV, R., inzh.; TSVETANSKI, Al., inzh.;
GEORGIEV, Vl., inzh.

Some reconstructions of BKZ-210/140-FB boilers. Elektroenergiia
15 no. 7/8:10-16 J1-Ag '64.